

CD32-A Polyclonal Antibody

Catalog # AP73428

Product Information

ApplicationWBPrimary AccessionP12318ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW35001

Additional Information

Gene ID 2212

Other Names FCGR2A; CD32; FCG2; FCGR2A1; IGFR2; Low affinity immunoglobulin gamma

Fc region receptor II-a; IgG Fc receptor II-a; CDw32; Fc-gamma RII-a;

Fc-gamma-RIIa; FcRII-a; CD32

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name FCGR2A

Synonyms CD32, FCG2, FCGR2A1, IGFR2

Function Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By

binding to IgG it initiates cellular responses against pathogens and soluble

antigens. Promotes phagocytosis of opsonized antigens.

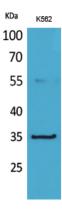
Cellular Location Cell membrane; Single-pass type I membrane protein

Tissue Location Found on monocytes, neutrophils and eosinophil platelets

Background

Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.

Images



Western Blot analysis of K562 cells using CD32-A Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.